### INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/41394
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A. CLAS IPC(7)	SIFICATION OF SUBJECT MATTER : A61K 31/728						
US CL : 514/54							
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols) U.S.: 514/54							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)							
C. DOCI	UMENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where ap		Relevant to claim No.				
A	"New agents for the medical treatment of interstitial o	ystitis," Theoharides et al., Exp. Opin.	1-2				
A	INvest. Drugs (2001) 10(3); pp. 521-546 US 2004/0161476 AI (Hahn et al.)		1-2				
A	US 6,083,933 (Hahn et al.)		1-2				
A	US 2004/0152662 (Peter J. Pommerville)		1-2				
A	US 2004/0161476 Al (Hahn et al.)		1-2				
A	US 2001/000783 AI (Keay et al.)		1-2				
A	US 2001/0044423 A1 (takahashi et al)		1-2				
Further	documents are listed in the continuation of Box C.	See patent family annex.					
"A" document	pecial categories of cited documents:  defining the general state of the art which is not considered to be of	"T" later document published after the intender and not in conflict with the application principle or theory underlying the inven-	tion but cited to understand the				
"E" earlier application or patent published on or after the international filing date considered novel or			simed invention cannot be ed to involve an inventive step				
-L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being					
"O" document	t referring to an oral disclosure, use, exhibition or other means	obvious to a person skilled in the art					
priority d	published prior to the international filing date but later than the ate claimed	"&" document member of the same patent for					
	ctual completion of the international search	Date of mailing of the international searc	h report 11.11 20 <b>05</b> .				
	29 June 2005 (29.06.2005)  Name and mailing address of the ISA/US  Authorized officer						
Mai	I Stop PCT, Attn: ISA/US	James O Wilson	y y				
Commissioner of Patents P.O. Box 1450							
Ale	Alexandria, Virginia 22313-1450 Telephone No. 703-308-1235						
Facsimile No. (703) 305-3230  Form PCT/ISA/210 (second sheet) (July 1998)							

### PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applica 9457-04	nt's or agent's file reference 14-228	FOR FURTHER ACTION	see Notification of Transmittal of International Search Re (Form PCT/ISA/220) as well as, where applicable, item 5 below.
	ional application No. 504/41394	International filing date (day/monto 09 December 2004 (09.12.2004)	h/year) (Earliest) Priority Date (day/month/year) 10 December 2003 (10.12.2003)
Applica KERYX	nt ( BIOPHARMACEUTICALS, INC	C	
accordi	ng to Article 18. A copy is being	g transmitted to the International Bu	rching Authority and is transmitted to the applicar ireau.
This in	ternational search report consists  It is also accompanie	of a total of sheets.  If by a copy of each prior art docum	ent cited in this report.
1. Ba	with regard to the language, language in which it was filed	the international search was carried o I, unless otherwise indicated under thi	ut on the basis of the international application in the is item.
<b>Б</b> .	the international search was Authority (Rule 23.1(b)).	s carried out on the basis of a translati	ion of the international application furnished to this sed in the international application, the international
ſ		nal application in written form.	
Ī		mational application in computer read	lable form.
Ĭ		his Authority in written form.	
וֹ		his Authority in computer readable fo	orm.
į		equently furnished written sequence li	isting does not go beyond the disclosure in the
[	the statement that the infor	mation recorded in computer readable	e form is identical to the written sequence listing has
2.	Certain claims were found	d unsearchable (See Box I).	
3.	Unity of invention is lacki	ing (See Box II).	
4.	With regard to the title,		•
ļ	the text is approved as sub		
l	the text has been established	ed by this Authority to read as follows	:
5. <u>Y</u>	With regard to the abstract,		
	the text is approved as sub	mitted by the applicant.	
l	the text has been established within one month from the	ed, according to Rule 38.2(b), by this date of mailing of this international s	Authority as it appears in Box III. The applicant magerich report, submit comments to this Authority.
6.	<del></del>	ublished with the abstract is Figure No	
	as suggested by the applica	ant.	None of the figures
	because the applicant faile	d to suggest a figure.	

H00016524.A

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
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A	US 2001/0044423 A1 (takahashi et al)		1-2					
	documents are listed in the continuation of Box C.	See patent family annex.						
* Special categories of cited documents:  "I" later document published after the international filing date or p date and not in conflict with the application but cited to unders particular relevance  "A" document defining the general state of the art which is not considered to be of particular relevance								
"E" earlier ap	plication or patent published on or after the international filing date	"X" document of particular relevance; the cle considered novel or cannot be considere when the document is taken alone	aimed invention cannot be ed to involve an inventive step					
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being						
	"O" document referring to an oral disclosure, use, exhibition or other means obvious to a person skilled in the art							
priority da	ate claimed							
	ctual completion of the international search	Date of mailing of the international search	h report					
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Mail Con	l Stop PCT, Atm: ISA/US unissioner of Patents	James O Wilson	liter of					
	P.O. Box 1450 Alexandria, Virginia 22313-1450 Telephone No. 703-308-1235							
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